

<b>FORM PTO-1449</b> U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.: S02842/03	APPLICATION NO.: 09/880,654
	INVENTOR: Leanna Levine and Mihaly Toth	
	Filed: June 13, 2001	Group: 1648

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>ku</i>	1	5011910	04/30/1991	Marshall et al.	530	329	12/28/1989
	2	5235039	08/10/1993	Heath et al.	530	328	01/10/1991
	3	5070025	12/03/1991	Klein et al.	436	546	02/15/1989
	4	4640893	02/03/1987	Mangel et al.	435	23	09/27/1985

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>ku</i>	5	EP 514830	19.05.1992	US	C12N	15/57	X	
<i>ku</i>	6	EP 0518557	03.06.1992	US	C12Q	1/34	X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial		
<i>ku</i>	7	Welch, A. R., et al., <i>Proceedings of the National Academy of Sciences USA</i> , 88:10792-10796 (1991)
	8	E. Matayoshi, et al., <i>Science</i> ; 247: 954-957 (1990)
	9	L. Maggiora, et al., <i>Journal of Medicinal Chemistry</i> ; 35: 3727-3730 (1992)
	10	A. Ping Wei and J. Herron, <i>Anal. Chemistry</i> ; 65: 222-227 (1979)
	11	H. Maeda, <i>Analytical Biochemistry</i> , 92: 222-227 (1979)
	12	H. Maeda, <i>Journal of Biochemistry</i> , 88: 1185-1191 (1980)
	13	R. Bolger & W. Checovich, <i>Biotechniques</i> , 17: 585-589 (1994)
	14	Van Regenmortel, et al., <i>Synthetic Polypeptides as Antigens</i> , (1988)
	15	Abdel-Meguid, <i>Medicinal Research Review</i> , 13: 731-778 (1993)
	16	Merrifield, <i>Journal of American Chemical Society</i> , 85: 2149-2154 (1963)
	17	Merrifield, <i>Science</i> ; 150: 178-185 (1965)
	18	Tam, et al., <i>Journal of American Chemical Society</i> , 105: 6442-6455 (1983)

EXAMINER <i>Chad W. Wain</i>	DATE CONSIDERED <i>11/6/02</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	